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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicant:

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Title:

METHOD AND APPARATUS FOR MOBILE PERSONAL RADAR

PRELIMINARY AMENDMENT

BOX DAC Commissioner for Patents Washington, D.C. 20231

Prior to examination, please amend the above-identified patent application as follows:

Please cancel claims 1-19 and add the following new claims:

20. (New) A computerized system for producing a customized weather map from a source of weather map data for a geographic area, the computerized system comprising:

a wireless client device including

an input device receiving commands and data from a user;

a graphical display having a center point substantially centered in the graphical

display;

a processor; and

client software executable by the processor to receive user input from the input device, generate a server request for weather map data corresponding to a geographic point of interest, and display a customized weather map for a geographic region surrounding the geographic point of interest, wherein the geographic point of interest is substantially aligned with the center point of the graphical display; and

a server system coupled to receive weather map data from the source of weather map data, the server system comprising:

one or more computing platforms; and

server software executable by the server system to receive a server request for weather map data for the geographic point of interest, process weather map data from the source of weather map data for a geographic region surrounding the geographic point of interest to produce a customized weather map, and transmit the customized weather map to the wireless client device.

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